## DT15 Rec'd PCT/PTO 0 7 JAN 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

: National Phase Entry of PCT/EP2003/07516

**Applicant** 

: Thomas TUSCHL et al

Filed

: Herewith

TC/A.U.

Examiner

: 2923-673

Docket No. Customer No.: 6449

Confirmation No. :

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with applicants duty of disclosure under 37 C.F.R. 1.56, enclosed is a copy of the International Search Report in the corresponding international application. The relevance of the references is noted in the International Search Report. We understand that the references have been forwarded by the International Bureau, and are available to the Examiner, but if the Examiner needs copies of any of the references, the Examiner is requested to advise counsel accordingly.

In the event that any fees are due with this paper, please charge our Deposit Account No. 02-2135.

Respectfully submitted,

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT					Application Number	New Applica	tion 10/5204	70
					Filing Date	Herewith		
					First Named Inventor	TUSCHL et al		
					Group Art Unit			_
					Examiner Name			
Sheet	. 1		of	1	Attorney Docket Number	2923-673		
				NON PA	TENT LITERATURE DOCU	MENTS		
Examiner Initials*	Anna thank areas				thor (in CAPITAL LETTERS), title of urnal, serial, symposium, catalog, e publisher, city and/or country wh	tc.), date, page(s)		T <sup>2</sup>
		C.ele	Tijsterman Marcel et al., "RNA helicase MUT-14-dependent gene silencing triggered in C.elegans by short antisense RNAs ", SCIENCE vol. 295, no. 5555, 25 January 2002, pgs. 694-697.					
		Boutla A et al., "Short 5'-phosphorylated double-stranded RNAs induce RNA interference in drosophila", CURRENT BIOLOGY, CURRENT SCIENCE, vol. 11, no. 22, 13 November 2001, pgs. 1776-1780.						
		interf	Elbashir S M et al., "Analysis of gene function in somatic mammalian cells using small interfering RNAs", METHODS: A COMPANION TO METHODS IN ENZYMOLOGY, Vol. 26, no. 2, February 2002, pgs. 199-213.					
		Yu Jenn-Yah et al., "RNA interference by expression of short-interfering RNAs and hairpin RNAs in mammalian cells", PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES, vol. 99, no. 9, 30 April 2002, pgs. 6047-6052.  Martinez Javier et al., "Single-stranded antisense siRNAs guide target RNA cleavage in RNAi", CELL, vol. 110, no. 5, 6 September 2002, PGS. 563-574.  Schwarz Dianne et al., "Evidence that siRNAs function as guides, not primers, in the Drosophila and human RNAi pathways", MOLECULAR CELL, vol. 10, no. 3, September 2002, pgs. 537-548.						
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Examiner Signature		•				Date Considered		

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*Unique citation designation number. \*Applicant is to place a check mark here if English language Translation is attached.